

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takashi MIYAZAWA

Application No.: 10/647,223

Filed: August 26, 2003



Group Art Unit: 2674

Examiner: S. SHERMAN

Docket No.: 116921

For: ELECTRONIC CIRCUIT, METHOD OF DRIVING ELECTRONIC CIRCUIT, ELECTRO-OPTICAL DEVICE, METHOD OF DRIVING ELECTRO-OPTICAL DEVICE, AND ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution (e.g., Quayle Action), but before payment of the Issue Fee. Attached is our Check No. 180031 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.

☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
37 CFR §1.97(e)(1).

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☒ 2. One or more reference cited herein was cited in a counterpart foreign application ^{01 FC 1006} ~~120.00 OP~~

☒ 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.

- ☒ 4. An English language Abstract of one or more non-English language reference is attached hereto. See References 7-11 and 13-14.
- ☒ 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 7, 9-10, 11 and 14.
- ☒ 6. Reference 7 corresponds to reference 1, reference 8 corresponds to reference 2, reference 9 corresponds to reference 3, reference 10 corresponds to reference 4, and reference 11 corresponds to reference 5.

Respectfully submitted,



James A. Oliff
Registration No. 27,075

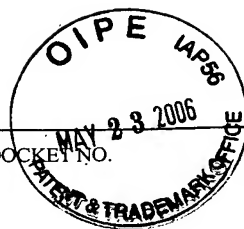
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JAO:BAZ/brc

Date: May 23, 2006

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DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
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Sheet 1 of 1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116921		APPLICATION NO. 10/647,223	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Takashi MIYAZAWA			
				FILING DATE August 26, 2003		GROUP 2674	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
	1	2003/0137503 A1	07/24/2003	Kimura et al.			
	2	6,777,888 B2	08/17/2004	Kondo			
	3	6,362,798 B1	03/26/2002	Kimura et al.			
	4	6,229,508 B1	05/08/2001	Kane			
	5	6,750,833 B2	06/15/2004	Kasai			
	6	5,198,803	03/0/1993	Shie et al.			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
	7	JP 2003-288049 A	10/10/2003	Japan	X	X	
	8	WO 02/075709 A1	09/26/2002	WO	X		
	9	JP 11-272233 A	10/08/1999	Japan	X	X	
	10	JP 11-219146 A	08/10/1999	Japan	X	X	
	11	JP 2002-169510 A	06/14/2002	Japan	X	X	
	12	WO 97/05596	02/13/1997	WO			
	13	JP 0-139908 A	06/14/1991	Japan	X		
	14	JP 05-158429 A	06/25/1993	Japan	X	X	
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: May 23, 2006